

Claims

- [c1] A lockout device comprising:
an inner piece and an outer piece, wherein said inner piece and said outer piece are telescopically engaged such that said inner piece is substantially nested within said outer piece when said lockout device is in an opened position and substantially extended from within said outer piece when said lockout device is in a closed position.
- [c2] .The lockout device of claim 1, wherein said inner and outer pieces are formed in the shape of half cylinders.
- [c3] The lockout device of claim 1 further comprising a rail formed as a part of said inner piece and a track formed within said outer piece, wherein said rail slides along said track to provide telescopic movement of said inner and outer pieces.
- [c4] The lockout device of claim 1 further comprising one or more locking tabs, wherein said locking tabs include a means for securing the lockout device in the closed position.

[c5] The lock out device of claim 1 further comprising an interlock, wherein said interlock includes a crossmember located on said inner piece that engages a portion of the outer piece when said lockout device is in the closed position, wherein said engagement of said crossmember and said portion of the outer piece prevents further telescopic movement of said pieces.

[c6] A lockout device comprising:
an inner piece and an outer piece that are engaged with one another; wherein said inner piece and outer piece can be position in at least two positions
(i) a closed position wherein an object is substantially surrounded by said pieces, and
(ii) an open position wherein an object can move into and out of said pieces;
wherein said open position provides a total surface area of the lockout device that is approximately one-half of the total surface area of the lockout device in said closed position.

[c7] A lockout device comprising:
an inner piece including a rail;
an outer piece including a slot;
wherein said rail slides along said slot to move said lockout device to and from a closed position and an open position.

- [c8] The lockout device of claim 7, wherein said inner and outer pieces are formed in the shape of half cylinders.
- [c9] The lockout device of claim 7, wherein said rail is t-shaped.
- [c10] The lockout device of claim 7 further comprising a crossmember formed as part of the rail and said slot includes two edges and one or more extended portions of said edges.
- [c11] The lockout device of claim 10, wherein said crossmember engages said extended portions of said slot edges when said lockout device is in said closed position, wherein said engagement of said crossmember and said extended portions of said slot edges prevents further movement of said inner piece relative to said outer piece.
- [c12] The lockout device of claim 7 further comprising one or more locking tabs.
- [c13] The lockout device of claim 7 further comprising a locking tab located on each of said inner piece and said outer piece.
- [c14] The lockout device of claim 14 further comprising a set of openings located in each of said locking tabs.

- [c15] The lockout device of claim 15, wherein said openings on said locking tab of said inner piece align with the openings on said locking tab of said outer piece when said lockout device is in said closed position.
- [c16] The lockout device of claim 7 further comprising a recessed surface on an outer surface of said inner or outer piece.
- [c17] The lockout device of claim 7 further comprising an opening in a portion of at least one of said inner and outer piece, wherein a portion of an object secured by said lockout device can extend out from within said lockout device through said opening when said lockout device is in the closed position.
- [c18] A lockout device comprising:
two pieces that move relative to one another to form a lockout device open position and a lockout device closed position;
wherein an object can be secured substantially within said lockout device when said lockout device is in said closed position; and
wherein at least one of said two pieces include a recessed outer surface wherein a label is secured.
- [c19] A lockout device comprising:

- a)an interior closed ended half cylinder nested within an exterior closed ended half cylinder;
- b)a T slot comprising a T slot track formed in the exterior half cylinder and a T slot rail attached to the interior half cylinder, wherein the T slot rail slides into and out of the T slot track when the lockout device is moved between a closed position and an open positions;
- c)an interlock attached to one end of the T slot, comprising a bar crossmember disposed on the T slot rail and one or more extended edges of the T slot track, wherein the bar crossmember contacts said one or more extended edges when the interior half cylinder is fully telescoped out of the exterior half cylinder to place the device in the closed position; and
- d)at least one locking tab attached to each half cylinder, each locking tab having one or more locking openings wherein said locking openings overlap when said lockout device is in the closed position.